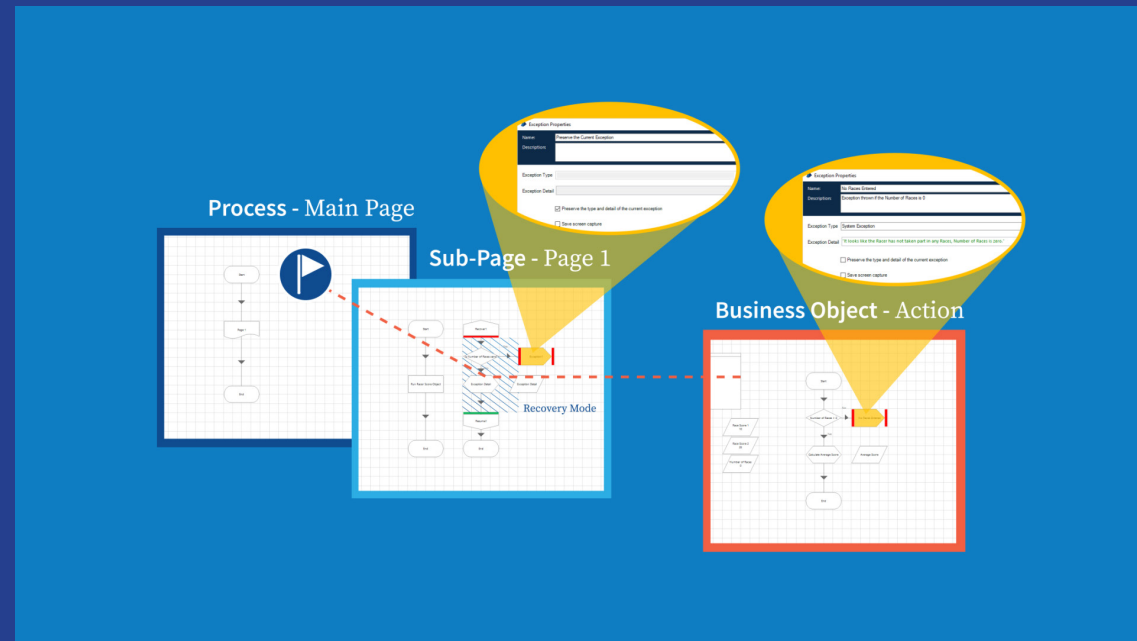


8.4 Preserving the Current Exception

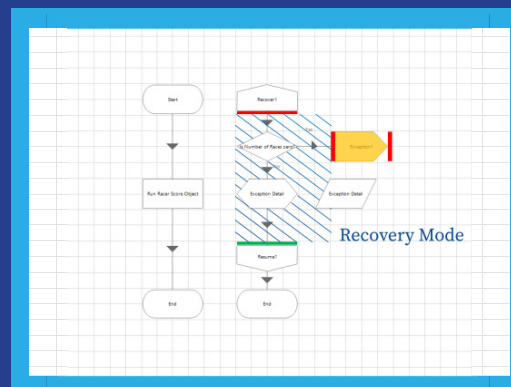


Preserving the Current Exception

- Each of the Exception Stages used within the main flow of a Diagram, will contain a unique pairing of Exception Type and Exception Detail information. To make the source of the error easy to identify.
- Whereas the Exception Stages used within Recovery Mode, are usually configured for the sole purpose of catching and 'Re-Throwing' the Exceptions that Bubble up to them.
- Exception Stages within Recovery Mode should therefore be configured to preserve the information that is embedded within the Exceptions that Bubble up to them, to ensure that an accurate account of the error is retained for the Session Log. This can be achieved by checking the 'Preserve the type and detail of the current exception' box, in the Exception Stage Properties.
- The 'Preserve' box should not be checked for Exception Stages that are used within the main flow of a Diagram. As doing so, will generate an error. This is because Exception Stages outside of Recovery Mode are always new Exceptions, meaning there would be no information to preserve.



Exception information Bubbling up through a Process.



Recovery Logic within Process Diagram.

Exception properties window.